|  |                         |                       |            |                |          | Application/Control No. |           |                    |              |               |                      |            |                 | Applicant(s)/Patent under |               |          |               |                 |           |           |   |  |  |
|--|-------------------------|-----------------------|------------|----------------|----------|-------------------------|-----------|--------------------|--------------|---------------|----------------------|------------|-----------------|---------------------------|---------------|----------|---------------|-----------------|-----------|-----------|---|--|--|
| Index of Claims  |                         |                       |            |                |          |                         |           |                    |              |               |                      |            |                 |                           | Reexamination |          |               |                 |           |           |   |  |  |
|  |                         |                       |            |                |          | 10/799,095              |           |                    |              |               |                      |            |                 | MAURER ET AL.             |               |          |               |                 |           |           |   |  |  |
|  |                         |                       |            |                | Ex       | Examiner                |           |                    |              |               |                      |            |                 | Art Unit                  |               |          |               |                 |           |           |   |  |  |
| E TERUR TRAIN CONFESSION FOR SEAL CONFESSION |                         |                       |            |                |          | Pam Rodriguez           |           |                    |              |               |                      |            | 1               | 3683                      |               |          |               |                 |           |           |   |  |  |
|  |                         |                       |            |                |          |                         | _         | _                  |              |               |                      |            |                 |                           |               |          |               |                 |           |           |   |  |  |
| √ Rejected   | (Thro                   | Through numeral)      |            |                |          |                         | N         | Non-Elected        |              |               |                      |            | Appeal          |                           |               |          |               |                 |           |           |   |  |  |
|  | C                       | Cancelled             |            |                |          | N                       | Ľ         | <del></del>        | _100         | 30100         |                      | A          | -4400           |                           |               |          |               |                 |           |           |   |  |  |
| = Allowed  | +                       | R                     | Restricted |                |          |                         | 1         | Ir                 | Interference |               | ,                    | 0          | Objected        |                           |               |          |               |                 |           |           |   |  |  |
|  | Ш                       |                       |            |                |          |                         |           |                    |              |               |                      |            |                 |                           |               |          |               |                 |           |           |   |  |  |
| Claim Date   |                         | Claim                 |            |                |          | Date                    |           |                    | ۱ ٦          | Cla           | aim                  | Г          | Date            |                           |               |          |               | _               | $\neg$    |           |   |  |  |
| = m m 19   |                         |                       |            | $\Box$         | $\prod$  | $\top$                  | Γ         |                    |              | 7             |                      |            |                 | T                         | Τ             |          | $\Box$        | П               | $\Box$    | П         |   |  |  |
| Final Original 6/27/08   |                         | Final                 | Original   | i              |          |                         |           |                    |              |               | Final                | Original   |                 | Ì                         | }             |          |               |                 |           |           |   |  |  |
|  |                         | $\sqcup \; arpropto$  |            |                | Ц        | $\perp$                 |           | Ш                  |              | ]             |                      |            | Ш               |                           | <u> </u>      |          | $\bigsqcup$   |                 |           |           |   |  |  |
| ) 1 A =  | ┯                       | $\vdash$              | 51<br>52   |                | ++       |                         | +         | $\dashv$           | -            | ]             | $\square$            | 101<br>102 | $\Box$          | 4                         | 1             | $\Box$   |               | $\Box$          | П         | $\Box$    |   |  |  |
| 2 3 A =  | 世                       |                       | 53         | 士              | ++       | 士                       | +         | H                  | +            | -             | $\vdash$             | 102        | ┝┼              | +                         | +             | $\vdash$ | H             | ┝╼┪             | $\vdash$  | H         |   |  |  |
| 3 4 111  | $\Box$                  |                       | 54         | 工              | $\Box$   | 丰                       | 工         | 口                  | $\Box$       | ] !           |                      | 104        |                 | 工                         | 工             |          |               |                 |           |           |   |  |  |
| 4 .5   | ┯                       | $\vdash$              | 55<br>56   | +              | ╁┼       | +                       | +         | $\vdash \vdash$    | +            | -             | $\vdash\vdash\vdash$ | 105<br>106 | $\vdash \vdash$ | - -                       | +             | H        | Н             | Н               | Н         | Н         |   |  |  |
| 6 7 11   | 世                       |                       | 57         | 士              | 廿        | 士                       |           |                    | 1            | -             |                      | 107        | H               | +                         | +             | $\vdash$ | Н             | H               | $\vdash$  | H         |   |  |  |
| 7 8  | $\Box$                  | $\exists \vdash$      | 58         | $\Box$         | $\Box$   | 工                       | $\Box$    | $\Box$             | 工            | ]             |                      | 108        | П               |                           | 工             |          |               | 口               | $\Box$    |           |   |  |  |
| 9 10 A 2   | ++                      | $\dashv \vdash$       | 59<br>60   | +              | ╁        |                         | ₩         | $\vdash \vdash$    | +            | -             | $\vdash$             | 109<br>110 | ${\mathbb H}$   | +                         | ╀             | $\vdash$ | $\vdash$      | $\vdash$        | $\vdash$  | $\vdash$  |   |  |  |
|  | $\Box$                  |                       | 61         | 上              |          | 士                       |           | $\Box$             | 士            | ]             |                      | 111        |                 | 士                         | 七             | ╁        | H             | 団               |           | H         |   |  |  |
| 10 13 0 5  | $\downarrow \downarrow$ | $\Box \vdash$         | 62         | 7              | $\Box$   | $\bot$                  | oxdapprox | $\Box$             | $\exists$    | ]             |                      | 112        | П               | 工                         | 工             |          |               | 口               |           |           |   |  |  |
| 10 13 A =  | ++                      |                       | 63<br>64   |                | +        | +                       | +         | ╀╌┧                | +            | $\dashv \mid$ |                      | 113<br>114 | $\vdash$        | +                         | +             | $\vdash$ | Н             | $\vdash$        |           | $\vdash$  |   |  |  |
| 12, 15   | 力                       |                       | 65         | 土              | 廿        | 土                       |           |                    |              | ]             |                      | 115        | 団               | 上                         | 土             |          |               |                 |           |           |   |  |  |
| 13 16  | +                       | ⊣                     | 66<br>67   | $\overline{+}$ | $\Box$   |                         | $\Box$    | $\Box$             | 1            | ]             |                      | 116        |                 |                           | 工             |          |               | $\Box$          | $\Box$    | Д         | j |  |  |
| 14 17<br>15 18   | +-1                     | $\dashv \vdash$       | 68         |                | ++       | +                       | ╁┤        | $\vdash$           | +            | -             |                      | 117<br>118 | $\vdash \vdash$ | +                         | +-            | $\vdash$ | Н             | $\vdash \vdash$ | $\vdash$  | Н         |   |  |  |
| 16 19  | 口                       | コロ                    | 69         | 二              | 廿        | 士                       |           | 口                  | 1            | ]             |                      | 119        | 廿               | 上                         | 士             |          |               |                 |           |           |   |  |  |
| 7 20 21  | +                       | $\dashv \vdash$       | 70<br>71   |                | H        | +                       | 1-        | $\Box$             | $\dashv$     | 7             |                      | 120        | $\Box$          |                           | Ţ             |          |               | $\Box$          | $\Box$    | $\Box$    |   |  |  |
| 19 22  | +-                      | $\dashv \vdash$       | 72         | +              | ++       | +                       | ╁┤        | $\vdash$           | +            | ┦ [           | -                    | 121<br>122 | $\vdash$        | +                         | +             | $\vdash$ | Н             | $\vdash$        | $\vdash$  | $\vdash$  |   |  |  |
| 20 23  | $\Box$                  | $\exists \vdash$      | 73         | 工              | $\Box$   | #                       | 口         | 口                  | 丰            | ן בְ          |                      | 123        |                 | 士                         | 工             |          |               |                 |           |           | İ |  |  |
| 21 24 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \  | +                       | $\dashv \vdash$       | 74<br>75   | +              | ₩        | +                       | ╀┦        | $\vdash \vdash$    | +            | 4             | $\vdash$             | 124<br>125 | $\vdash$        |                           | 4             | Н        | H             | $\overline{H}$  | H         | $\exists$ |   |  |  |
| 23 26  | $\Box$                  |                       | 76         | 士              | $\Box$   | +                       | ++        | H                  | +            | $\dashv$ [    | $\vdash$             | 126        | $\vdash$        | +                         | +             | ╂┤       | H             | Н               | $\vdash$  | $\dashv$  |   |  |  |
| 24 27<br>25 28   | $\square$               | $\exists \vdash$      | 77         | 工              | $\Box$   | 工                       | $\Box$    | $\Box$             | 工            | ]             |                      | 127        |                 |                           | 工             |          |               | $\square$       |           |           |   |  |  |
| 26 29 A =  | +-                      | $\dashv \vdash$       | 78<br>79   | +              | H        | +                       | ╁╌        | ╀                  | +            | ┦             | $\vdash$             | 128<br>129 | ┞╌┼             | +                         | +             | $\vdash$ | Н             | H               | $\vdash$  | $\dashv$  | ; |  |  |
| 38   | 世                       | コヒ                    | 80         | 土              | 廿        |                         | $\vdash$  | $\Box$             | +            | 1             |                      | 130        | $\vdash$        | ╅                         | +             | Н        | H             | $\vdash$        | $\dashv$  | $\dashv$  |   |  |  |
| 37   | $\coprod$               | $\exists \vdash$      | 81         | $\perp$        | $\Box$   | 工                       |           | $\Box$             | $\bot$       | ]             |                      | 131        |                 | 工                         | 工             |          | Ш             | 口               | 口         | $\Box$    |   |  |  |
| 27 32 A = 28 33 A =  | +                       | $\dashv \vdash$       | 82         | +              | ╁┼       |                         | ₩         | $\vdash$           |              | 4             |                      | 132<br>133 | $\vdash$        | +                         | ╀             | ┦        | $\vdash$      | $\vdash$        | $\dashv$  | $\vdash$  | · |  |  |
| 34   | 廿                       |                       | 84         | 士              | 廿        | 土                       | $\Box$    | H                  | 士            | 1             |                      | 134        | $\vdash$        | +                         | +             | Н        | H             | $\vdash$        | $\dashv$  | Н         |   |  |  |
| 35 36  | $\dashv$                | $\dashv \vdash$       | 85         | $\bot$         |          |                         |           | $\Box$             | 工            | ] [           |                      | 135        | $\Box$          | 1                         | I             |          | $\square$     | $\square$       | 口         | コ         |   |  |  |
| 37   | +                       | $\dashv \vdash$       | 86         | +              | ₩        |                         | ╂┤        | Н                  | +            | -             |                      | 136<br>137 | $\dashv$        | +                         | ╀             | Н        | Н             | $\vdash$        | $\dashv$  | $\dashv$  | , |  |  |
| 38   | $\Box$                  |                       | 88         |                | 口        | 土                       | 口         |                    | 土            | j (           | _                    | 138        |                 | 士                         | 士             | Н        |               | $\Box$          | $\dashv$  | H         |   |  |  |
| 39   | $\dashv$                | ┩ ├                   | 89<br>90   | +              |          | +                       | $\square$ | П                  | 4            | ] [           |                      | 139        |                 |                           | $\perp$       | $\Box$   | 口             | $\Box$          | コ         | $\Box$    |   |  |  |
| 41   | ++                      | $\dashv \vdash$       | 91         | +              | 廾        | +                       | Н         | ${oldsymbol{	op}}$ | +            | ┨╏            |                      | 140<br>141 | $\vdash$        | ╁                         | ┿             | $\vdash$ | $\vdash$      |                 | $\dashv$  | $\dashv$  |   |  |  |
| 42   | ᅒ                       |                       | 92         | $\perp$        | 口        | 工                       | 口         | 口                  | 土            | 1 1           |                      | 142        |                 | 士                         | 土             |          |               |                 | $\exists$ | $\exists$ |   |  |  |
| 43 44  | ₩                       | ┥ ├―                  | 93         | '              | $\vdash$ | +                       | ┦         | $\vdash \vdash$    | +            | ┦             |                      | 143        | П               | $\bot$                    | oxday         | $\Box$   | 耳             | $\dashv$        | $\exists$ | $\Box$    |   |  |  |
| 45   | H                       | ┦ ├─                  | 95         | +-             | $\vdash$ | ╁                       | Н         | $\vdash$           | +            | ┪┟            |                      | 144        | +               |                           | ╁             | ⊦┤       | -1            | $\dashv$        | $\dashv$  | $\dashv$  |   |  |  |
| 46   | $\square$               | $\exists \sqsubseteq$ | 96         |                | $\Box$   | 1                       | 口         | $\Box$             | #            | 1             |                      | 146        |                 | 上                         | 上             |          | $\Box$        |                 |           | コ         |   |  |  |
| 47 48  | ╁┤                      |                       | 97<br>98   | +              | H        | +-                      | H         | $\vdash \vdash$    | +            | ┨             |                      | 147<br>148 | +               | +-                        | +             | Н        | ∺             | -               | $\dashv$  | 4         |   |  |  |
| 49   | 口                       |                       | 99         | 士              | ഥ        |                         | Ш         | 口                  | 土            | d (           |                      | 149        | $\dashv$        | ╅                         | ╁             | Н        | $\dashv$      | +               | $\dashv$  | $\dashv$  |   |  |  |
| 50   |                         | 1 1                   | 400        | 1              |          |                         |           | , 7                |              | 1 7           |                      |            |                 |                           | $\overline{}$ | ,        | $\overline{}$ | _               |           |           |   |  |  |